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Patent
Attorney's Docket No. 016660-128

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of) **BOX NON-FEE AMENDMENT**
Hoi-Sing KWOK et al.)
Application No.: 09/071,202) **Group Art Unit: 2774**
Filed: May 1, 1998) **Examiner: J. Lesperance**
For: METHOD AND APPARATUS FOR) **Confirmation No.: 5254**
DRIVING REFLECTIVE BISTABLE)
CHOLESTERIC DISPLAYS)

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AMENDMENT/REPLY TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is a Preliminary Amendment for the above-identified patent application.

- ☐ A Petition for Extension of Time is also enclosed.
- ☐ A Terminal Disclaimer and a check for ☐ \$55.00 (2814) ☐ \$110.00 (1814) to cover the requisite Government fee are also enclosed.
- ☒ Also enclosed is Declaration Under 37 C.F.R. § 1.131 and three attached Exhibits (A-C.)
- ☐ Small entity status is hereby claimed.
- ☐ Applicant(s) request continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$370.00 (2801) ☐ \$740.00 (1801) fee due under 37 C.F.R. § 1.17(e).
- ☐ Applicant(s) previously submitted __, on __, for which continued examination is requested.
- ☐ Applicant(s) request suspension of action by the Office until at least __, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
- ☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (146/246) is also enclosed.

☒ No additional claim fee is required.

☐ An additional claim fee is required, and is calculated as shown below:

AMENDED CLAIMS					
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE
Total Claims	16	MINUS 20 =	0	× \$18.00 (1202) =	0
Independent Claims	2	MINUS 3 =	0	× \$84.00 (1201) =	0
If Amendment adds multiple dependent claims, add \$280.00 (1203)					
Total Amendment Fee					0
If small entity status is claimed, subtract 50% of Total Amendment Fee					
TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT					0

☐ A claim fee in the amount of \$_____ is enclosed.

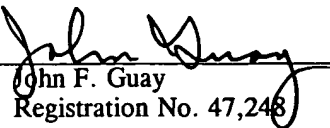
☐ Charge \$_____ to Deposit Account No. 02-4800.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:


John F. Guay
Registration No. 47,248

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Date: December 12, 2002



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For: METHOD AND APPARATUS FOR)
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CHOLESTERIC DISPLAYS)

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

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Sir:

Prior to examination on the merits, please amend the above-identified application as follows:

IN THE CLAIMS:

Please add the following new claims:

17. (New) A method of driving a bistable cholesteric liquid crystal display comprising the steps of:

providing a reset voltage to set the pixels in the display to the reflective P state;
switching selected pixels to provide the desired pattern to the FC state and;
holding said display for a suitable viewing period.

18. (New) a method of driving a bistable cholesteric liquid crystal display as claimed in claimed 17 wherein said method comprises providing electrical pulses to column and row electrodes to impart a voltage on the cholesteric liquid crystal material in each pixel to drive the switching between the P state and the FC state.

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